

**IAP12 Rec'd PCT/PTO 27 APR 2007**

PTO/SB/87 (08-04)

Approved for use through 07/31/2006. OMB 0651-0031  
U. S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

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Application No. (if known): 10/587,235

Attorney Docket No.: 65999-0012

**Certificate of Transmission under 37 CFR 1.8**

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office.

on April 27, 2007  
Date  
SignatureLisa M. Terry

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Registration Number, if applicable(248) 593-3321

Telephone Number

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Fee Transmittal (1 page)

Response to Notice to File Missing Parts of Application (2 pages)

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Part 2 Copy of Notice

Charge \$65.00 to deposit account 18-0013

APR 27 2007



## UNITED STATES PATENT AND TRADEMARK OFFICE

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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/587,235	✓ Gerhard Stock	✓ 65999-0012

10291  
 RADER, FISHMAN & GRAUER PLLC  
 39533 WOODWARD AVENUE  
 SUITE 140  
 BLOOMFIELD HILLS, MI 48304-0610

INTERNATIONAL APPLICATION NO.	
✓ PCT/DE05/00037	

IA. FILING DATE	PRIORITY DATE
✓ 01/13/2005	✓ 01/24/2004

CONFIRMATION NO. 4820 ✓  
 371 FORMALITIES LETTER

~OC000000023237609\*

Date Mailed: 04/04/2007 ✓

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 07/24/2006
- English Translation of the IA filed on 07/24/2006
- Copy of the International Search Report filed on 07/24/2006
- Preliminary Amendments filed on 07/24/2006
- Information Disclosure Statements filed on 07/24/2006
- U.S. Basic National Fees filed on 07/24/2006
- Priority Documents filed on 07/24/2006
- Specification filed on 07/24/2006
- Claims filed on 07/24/2006
- Abstracts filed on 07/24/2006
- Drawings filed on 07/24/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

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SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

- \$65 Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

VONDA M WALLACE

Telephone: (703) 308-9140 EXT 225

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/587,235	PCT/DE05/00037	65999-0012

FORM PCT/DO/EO/905 (371 Formalities Notice)

APR 27 2007

PTO/SB/17 (07-08)

Approved for use through 01/31/2007. OMB 0851-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it displays a valid OMB control number.

<i>Effective on 12/03/2004.</i> <i>Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).</i>		<b>Complete If Known</b>	
<b>Fee Transmittal</b> <b>For FY 2006</b>		Application Number	10/587,235-Conf. #4820
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Filing Date	July 24, 2006
<b>TOTAL AMOUNT OF PAYMENT</b> (\$ 65.00)		First Named Inventor	Gerhard Stock
		Examiner Name	Not Yet Assigned
		Art Unit	N/A
		Attorney Docket No.	55999-0012

**METHOD OF PAYMENT** (check all that apply)

<input type="checkbox"/> Check	<input type="checkbox"/> Credit Card	<input type="checkbox"/> Money Order	<input type="checkbox"/> None	<input type="checkbox"/> Other (please identify): _____
<input checked="" type="checkbox"/> Deposit Account Deposit Account Number: 18-0013 Deposit Account Name: Rader, Fishman & Grauer PLLC				
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)				
<input type="checkbox"/>	Charge fee(s) indicated below	<input type="checkbox"/>	Charge fee(s) indicated below, except for the filing fee	
<input checked="" type="checkbox"/>	Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17	<input checked="" type="checkbox"/>	Credit any overpayments	

**FEES CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fees Paid (\$)
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES****Fee Description**

Each claim over 20 (including Reissues)

Each independent claim over 3 (including Reissues)

Multiple dependent claims

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
- =	x =	=	=			
HP = highest number of total claims paid for, if greater than 20.						
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)			
- =	x =	=	=			
HP = highest number of independent claims paid for, if greater than 3.						

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 * _____ /50 _____	(round up to a whole number) x _____	=	=	=

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): 20 51 Surcharge-Late oath or declaration

65.00

SUBMITTED BY		<i>Michael B. Stewart</i>		Registration No. (Attorney/Agent)	36,018/00	Telephone No. R.F.Y (248) 594-0633
Name (Print/Type)	Michael B. Stewart	Date	April 27, 2007	File Date	65,00	Signatures

**Fee Transmittal**

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted by facsimile to the Patent and Trademark Office, facsimile no. (571) 273-8300 on the date shown below.

Dated: April 27, 2007

Signature *[Signature]*

(Use M. Terry)

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APR 27 2007

## FAX TRANSMISSION

**DATE:** April 27, 2007**PTO IDENTIFIER:** Application Number 10/587,235-Conf. #4820  
Patent Number**Inventor:** Gerhard Stock**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (571) 273-8300**FROM:** RADER, FISHMAN & GRAUER PLLC

Michael B. Stewart

**PHONE:** (248) 594-0633**Attorney Dkt. #:** 65999-0012**PAGES (Including Cover Sheet):** 10**CONTENTS:** Fee Transmittal (1 page)  
Response to Notice to File Missing Parts of Application (2 pages)  
Combined Declaration and Power of Attorney (3 pages)  
Part 2 Copy of Notice  
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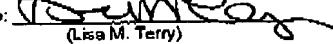
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RADER, FISHMAN & GRAUER PLLC  
39533 Woodward Avenue, Suite 140, Bloomfield Hills, Michigan 48304  
Telephone: (248) 594-0600 Facsimile: (248) 594-0610

APR 27 2007

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted by facsimile to the Patent and Trademark Office, facsimile no. (571) 273-8300, on the date shown below.

Dated: April 27, 2007

Signature:   
(Lisa M. Terry)Docket No.: 65999-0012  
(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Gerhard Stock

Application No.: 10/587,235

Confirmation No.: 4820

Filed: July 24, 2006

Art Unit: N/A

For: SYSTEM FOR CONVERTING THERMAL TO  
MOTIVE ENERGY

Examiner: Not Yet Assigned

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION**

MS Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice to File Missing Parts of Application ~ Filing Date Granted mailed April 4, 2007, Applicant respectfully submits a Combined Declaration and Power of Attorney and Part 2 Copy of Notice.

Please charge our Deposit Account No. 18-0013 in the amount of \$65.00 covering the fee set forth in 37 CFR 1.16(f). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter

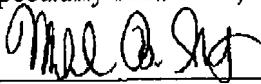
Application No.: 10/587,235

Docket No.: 65999-0012

filed in this application by this firm) to our Deposit Account No. 18-0013, under Order No. 65999-0012. A duplicate copy of this paper is enclosed.

Dated: April 27, 2007

Respectfully submitted,

By 

Michael B. Stewart

Registration No.: 36,018

RADER, FISHMAN &amp; GRAUER PLLC

Correspondence Customer Number: 10291

Attorney for Applicant